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N. S.				Application Number	10/551,298		
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STATEMENT BY APPLICANT (See as many sheets as necessary)				First Named Inventor	Andreas BERGMANN		
				Art Unit	1641		
				Examiner Name	Christine E. Foster		
Shoot	1 N	of	1	Attarnay Dealest Number	DOEHMEDD 0043		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), Jolume-issue number(s), publisher, city and/or country where published.	T²
		CYR, Melani, et al., "Bradykinin and des-Arg ⁹ -bradykinin metabolic pathways and kinetics of activation of human plasma," Am J Physiol Heart Circ Physiol 281:H275-H283, 2001.	
		DOMSCHKE, S., et al., "Vasoactive intestinal peptide in man: pharmacokinetics, metabolic and circulatory effects ¹ ," Gut, 1978, 19, 1049-1053.	
		ETO, T., "A review of the kiological properties and clinical implications of adrengemental and proadrenomedullin N-terminal 20 peptide (PAMP), hypotensive and vasodilating peptides," Peptides 22 (2001) 1693–1711.	
		ETOH, T., et al., "Differential Hormonal Profiles of Adrenomedullin and Proadrenomedullin N-Terminal 20 Peptide in Patients with Heart Failure and Effect of Treatment on Their Plasma Levels," Clin. Cardiol. 22, 113-117 (1999).	
		HUNT, P.J., et al., "Bioactivity and Metabolism of C-Type Natriuretic Peptide in Normal Man*, J of Clin Endocr and Metab, Vol. 78, No. 6, 1428-1435.	
		JAPP, A.G., et al., "Vascular Effects of Apelia in Vivo in Man Journal of the American College of Cardiology (JACC), downloaded from content.onlinejacc.on on April 5, 2011, JACC, Vol. 52, No. 11, 2008, September 9, 2008, 908-913.	
		KIMURA, K., et al., "ANP is cleared much faster that SNP in patients with congestive heart failure," Eur J Clin Pharmacol (2007) 63:699-702.	
		KITAMURA, K., et al., "Identification and hypotensive activity of proadrenomedullin N-terminal 20 peptide (PAMP)," FEBS Letters 351 (1994) 35-37.	
		KRAENZLIN, M.E., et al., "Infusion of a pivel peptide, calcitonin gene-related peptide (CGRP) in man. Pharmacokinetics and effects on gastri acid secretion and on gas cointestinal hormones," Regulatory Peptides, 10 (1985) 189-197.	
		LEWIS, L.K., et al., "Adrenomedulin (1-52) measured in human plasma by radioimmunoassay: plasma concentration, adsorption, and sorage," Clinical Chemistry 44:3, 571-57 (1998).	
		LUNDBERG, J.M., et al., "Evidence for Release of Endothelin-1 in Pigs and Humans," Journal of Cardiovascular Pharmacology, 17 (Supply 7):S350-S353.	
		MAGNESS, R.R., Ph.O., et al., "Angiotensin II metabolic clearance rate and pressor esponses in nonpregnant and pregnant women," Am J Obstet Gynecol, Vol. 171, No. 3, 668-679.	
		MEERAN, K., J. al., "Circulating adrenomedullin does not regulate systemic blood pressure but increases plasma prolactin after intravenous infusion in humans: a pharmacokinetic study," J Clin Endocrinol Metab, 1997; 82:95-100.	
		STRUCK, J., et al., "Identification of an Adrenomedullin precursor fragment in plasma of sepsis patients," Peptides 25 (2004) 1369-1372.	
		Webster's New World Dictionary (of the American Language), Second College Edition, 1982, p. 1568.	

	<i>8</i>	36
Examiner Signature	Date Considered	

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